CUMULATIVE INDEX Psychopharmacology Bulletin

A. Contents Index

Vol. 21, No. 1, 1985

- Annual NCDEU Meeting (1984)— Abridged Proceedings—Consensus Conferencing—
- 2 Notes on the Consensus Development Process — David J. Kupfer and Margaret C. McDonald
- 7 An NIMH View of Consensus Conferencing Harold Alan Pincus

Carbamazepine in Psychiatric Disorders —

- 10 Carbamazepine in Bipolar Illness Robert M. Post and Thomas W. Uhde
- 18 Carbamazepine and Lithium: Different Profiles in Affective Disorder? —
 Bernard Lerer, Norman Moore, Elaine
 Meyendorff, Sung-Ran Cho, and Samuel
 Gershon

Medical Compliance —

- 23 Compliance in the Long-Term Treatment of Schizophrenia John M.

 Kane and Michael Borenstein
- 28 Adherence to Methylphenidate Therapy in a Pediatric Population: A Preliminary Investigation Ronald T. Brown, Kathi A. Borden, and Stephen R. Clingerman
- 37 Implications of Noncompliance on Research in Affective Disorders Ellen Frank, Robert F. Prien, David J. Kupfer, and Lisa Alberts

Receptor Modulation as a Treatment Strategy —

43 Serotonin Agonists and Beta-Adrenergic Agonists as a Treatment for Depressive Disorder: A Direct Clinical Application — Stephen M. Stahl

Blood Levels of Haloperidol and Clinical Response —

- 48 Haloperidol Plasma Levels and Clinical Response: Basic Concepts and Clinical Data John M. Davis, Stephen E. Ericksen, Stephen Hurt, Sidney S. Chang, Javaid I. Javaid, Haroutune Dekirmenjian, and Regina Casper
- Haloperidol and Thioridazine Drug Levels and Clinical Response in Schizophrenia: Comparison of Gas-Liquid Chromatography and Radioreceptor Drug Level Assays — Robert C. Smith, Richard Baumgartner, Alla Burd, G.K. Ravichandran, and Mary Maudlin
- 59 Does a Therapeutic Window for Plasma Haloperidol Exist?: Preliminary Chinese Data Steven G. Potkin, Yucun Shen, Dongfeng Zhou, Herbert Pardes, Liang Shu, Bruce Phelps, and Russell Poland
- 62 Plasma Haloperidol Levels and Clinical Response: Confounding Variables Michael L. Mavroidis, David L. Garver, Donald R. Kanter, and Jack Hirschowitz
- 66 Absence of Relationship of Serum Haloperidol Concentration and Clinical Response in Chronic Schizophrenia: A Fixed-Dose Study — Llewellyn B. Bigelow, Darrell G. Kirch, Tammy Braum, Esa R. Korpi, Richard L. Wagner, Steven Zalcman, and Richard Jed Wyatt
- 69 Plasma Levels of Haloperidol and Clinical Response Theodore Van Putten, Stephen R. Marder, Philip R.A. May, Russell E. Poland, and Ronald P. O'Brien

Free Communications—Session A —

- 73 An Early Phase II Clinical Trial with Follow-up of Tomoxetine (LY139603) in the Treatment of Newly Admitted Depressed Patients G. Chouinard, L. Annable, J. Bradwejn, A. Labonte, B. Jones, P. Mercier, and M.-C. Belanger
- 77 The Dexamethasone Suppression and TRH Stimulation Tests in the Initial Phase of Depression Treatment Javier I. Escobar, Angelos Halaris, Lewis Baxter, Glenn Schwarcz, Mark Thompson, Margo Lea Hurwicz, MaryAnn Hill, Melinda Young, Kathleen Daugherty, and April Clemens
- 81 A Prospective Study of Lithium-Induced Nephropathy: Preliminary Results Jay D. Amsterdam, Diane Jorkasky, Larry Potter, and Malcolm Cox
- A Controlled Study of the Effects of Antidepressants on Sexual Function — Wilma M. Harrison, Jonathan Stewart, Anke A. Ehrhardt, Judith Rabkin, Patrick McGrath, Michael Liebowitz, and Frederic M. Quitkin
- 89 Effects of Naloxone on Cognitive Deficits Following Electroconvulsive Therapy — Henry A. Nasrallah, Nils Varney, Jeffrey A. Coffman, John Bayless, and Suzanne Chapman
- 91 Efficacy and Withdrawal of Two Potent Benzodiazepines: Bromazepam and Lorazepam R. Fontaine, L. Annable, P. Beaudry, P. Mercier, and G. Chouinard
- 93 Psychomotor Performance Following the Long-Term Use of Benzodiazepines — Irwin Lucki, Karl Rickels, and Andrew M. Geller
- 97 Brotizolam in the Treatment of Insomnia Roberto A. Dominguez, Burton J. Goldstein, Alan F. Jacobson, and Richard M. Steinbook
- 101 A Clinical Rating Scale for Symptoms of Psychosis in Alzheimer's Disease Barry Reisberg and Steven H. Ferris

Free Communications—Session B —

105 FDA's Monitoring of Clinical Trials – Walter Sloboda and Carolanne Currier

- 107 Attrition and its Consequence in a Clinical Trial of Placebo, Imipramine, and Phenelzine Jeffrey S. Markowitz, Judith G. Rabkin, Patrick J. McGrath, Jonathan Stewart, and Frederic M. Quitkin
- 110 Psychopharmacologic Treatment and Informed Consent: Empirical Research Barbara Stanley, Michael Stanley, Judith Stein, Lisa Guido, and Roxanna-Pentland Transit
- 114 A Trial of Adjunctive Imipramine in Post-psychotic Depression Samuel G. Siris, Arthur Rifkin, Gerard T. Reardon, Seshagiri R. Dotti, Patricia Foster, and Elaine Casey
- 117 Experience with a Drug-Free Month in Schizophrenic Outpatients Douglas W. Heinrichs and William T. Carpenter, Jr.
- 120 A Comparison of the Clinical Effects of Bromperidol, a New Butyrophenone Derivative, and Haloperidol on Schizophrenia Using a Double-Blind Technique Hitoshi Itoh
- 123 Methylphenidate Challenge Tests and Course of Schizophrenia Jeffrey A. Lieberman, John M. Kane, Dominick Gadaletta, Jorge Ramos-Lorenzi, Kenneth Bergmann, James Wegner, and Hana Novacenko
- 130 Tardive Dyskinesia and Depressive Symptoms in Schizophrenics — Mary Ann Richardson, Raymond Pass, Zachary Bregman, and Thomas J. Craig
- 136 The Prevalence of Tardive Dyskinesia
 John M. Kane, Margaret Woerner, Jeffrey Lieberman, Paul Weinhold, William
 Florio, Morton Rubinstein, John Rotrosen,
 Janos Kurucz, Sukdeb Mukherjee, Kenneth Bergmann, and Nina R. Schooler
- 140 Neuroleptic-Related Dyskinesias in Autistic Children: A Prospective Study — Richard Perry, Magda Campbell, Wayne H. Green, Arthur M. Small, Maria L. Die Trill, Karen Meiselas, Robert R. Golden, and Stephen I. Deutsch

- 144 Desipramine in the Treatment of Attention Deficit Disorder in Adolescents David R. Gastfriend, Joseph Biederman, and Michael S. Jellinek
- 146 Amino Acid Precursors for the Treatment of Attention Deficit Disorder, Residual Type — David R. Wood, Frederick W. Reimherr, and Paul H. Wender
- 150 A Controlled Trial of Clomipramine in Childhood Obsessive-Compulsive Disorder Martine F. Flament, Judith L. Rapoport, Carol J. Berg, and Clinton Kilts
- 153 Cumulative Index—Psychopharmacology Bulletin—1984—

Contents Index Authors Index

B-1 Psychopharmacology—A Recurring Bibliography—

Vol. 21, No. 2, 1985

- 167 Introduction—Natalie Reatig

 Pharmacotherapy for ADD-H Adolescents Workshop —
- 169 Follow-up Studies on Outcome of Hyperactive Children Gabrielle Weiss
- 178 Adolescent Outcome of Hyperactive Children Treated with Stimulants in Childhood: A Review Lily Hechtman
- 192 Pharmacotherapy in ADD Adolescents with Special Attention to Multimodality Treatments Ronald T. Brown, Kathi A. Borden, and Stephen R. Clingerman
- 212 Prevalence of Medication Treatment for Hyperactive Adolescents — Daniel J. Safer and John M. Krager
- 216 A Review of Studies of Drug Treatment Efficacy with Attention Deficit Disorder with Hyperactivity in Adolescents — Christopher K. Varley

- 222 Pharmacological Treatment of Attention Deficit Disorder, Residual Type (ADDRT, "Minimal Brain Dysfunction," "Hyperactivity" in Adults) Paul H. Wender, David R. Wood, and Fred W. Reimherr
- 232 New Drug Trials in Attention Deficit Disorder — Judith L. Rapoport, Alan Zametkin, Maureen Donnelly, and Deborah Ismond
- 237 Diagnosing ADD-H in Adolescents Rachel Gittelman and Salvatore Mannuzza
- 243 Issues in the Study of Adolescent ADD-Hyperactivity C. Keith Conners

A Summary of the Workshop Proceedings

251 Pharmacotherapy of ADD in Adolescents: What Do We Know, Where Should We Go, How Should We Do It?

— Dennis P. Cantwell

Pharmacotherapy and Mental Retardation Workshop —

- 258 Emotional Problems in the Mentally Retarded: The Need for Assessment and Treatment — Johnny L. Matson
- 262 Issues in Pharmacology with the Mentally Retarded Susan Mouchka
- **268** Psychoactive Drug Use in Public and Community Residential Facilities for Mentally Retarded Persons James Intagliata and Chris Rinck
- 279 A National Study of Prescribed Drugs in Institutions and Community Residential Facilities for Mentally Retarded People Bradley K. Hill, Elizabeth A. Balow, and Robert H. Bruininks
- 285 Establishing Socially Validated Drug Research in Community Settings — Martin Agran and James E. Martin
- 291 Prevalence and Efficacy of Stimulant Drug Use with Mentally Retarded Children and Youth Kenneth D. Gadow

- 304 Psychopharmacology in the Mentally Retarded and a Few Related Issues C. Thomas Gualtieri and J.M. Keppel
- 310 Behavioral Interactions Induced by Chronic Neuroleptic Therapy in Persons with Mental Retardation Stephen R. Schroeder and C. Thomas Gualtieri
- 316 Diagnosis and Pharmacotherapy of Schizophrenia in the Retarded Frank J. Menolascino, Stephen L. Ruedrich, Charles J. Golden, Ph.D., and James E. Wilson, Pharm.D.

Workshop Summary —

323 Issues and Future Research Directions of Pharmacotherapy in Mental Retardation — Stephen R. Schroeder

Brief Report -

- 327 An Applied Tardive Dyskinesia Monitoring System (ATDMS) John E. Kalachnik
- 329 Pharmacotherapy and Mental Retardation/Developmental Disability: A Bibliography Natalie Reatig

Adverse Drug Reaction —

334 "Time-less" Risks (A Hazard of Risk Assessment: The Example of Seizure and Antidepressants — Paul Leber

Articles -

- 339 ACTeRS Useful in Screening Learning Disables from Attention Deficit
 Disordered (ADD-H) Children Rina
 K. Ullmann
- 345 Carbamazepine in Tardive Dyskinesia
 András Perényi and Dániel Sztaniszláv
- 347 Biochemistry of Alzheimer's Disease
 Ira R. Berry and Lionel Borkan
- B-1 Psychopharmacology— A Recurring Bibliography—

357 In the Pipeline—Barry Blackwell

23rd Meeting of the ACNP—1984— Abridged Proceedings —

New Approaches to the Genetics of Psychiatric Disorders —

- 361 Additional Cerebrospinal Fluid Proteins Found in Schizophrenia and Creutzfeldt-Jakob Disease Michael G. Harrington and Carl R. Merril
- 365 Cerebral Ventricular Enlargement as a Possible Genetic Marker for Schizophrenia Lynn E. DeLisi, Lynn R. Goldin, Joel R. Hamovit, M. Elizabeth Maxwell, David Kurtz, John I. Nurnberger, and Elliot S. Gershon

Bright Light, Melatonin, and Biological Rhythms: Implications for the Affective Disorders —

368 Treating Phase Typed Chronobiologic Sleep and Mood Disorders Using Appropriately Timed Bright Artificial Light — Alfred J. Lewy, Robert L. Sack, and Clifford M. Singer

New Strategies in the Therapy of Affective Disorders —

- 373 The Serotonin/Norepinephrine-Linked Beta-Adrenoceptor System and the Mode of Action of Antidepressant — Elaine Sanders-Bush, P. Jeffrey Conn, and Fridolin Sulser
- 379 Serotonergic Modulation of Cortical Rat Noradrenergic System in the Mechanism of Action of Antidepressant Drugs — N. Brunello, I. Mocchetti, A. Volterra, V. Cuomo, and G. Racagni
- 385 The GABA Hypothesis of Depression and Antidepressant Drug Action G. Bartholini, K.G. Lloyd, B. Scatton, B. Zivkovic, and P.L. Morselli

Do We Need CSF Studies in Clinical Pharmacology? —

Vol. 21, No. 3, 1985

- 389 CSF, Plasma, and Urine: What Do Concomitant Measurements of Norepinephrine and Its Metabolites Mean? Markku Linnoila, Elizabeth A. Lane, Sally Guthrie, Ioanis Parashos, Matthew Rudorfer, and William Z. Potter
- 396 Can CSF Measures Distinguish Among Schizophrenia, Depression, Movement Disorders, and Dementia? Stephen M. Stahl
- 400 Clinical Implications of Neurochemical Mechanisms of Appetite Regulation—Neuropeptidergic Regulation of Feeding John E. Morley, Blake A. Gosnell, Dean D. Krahn, James E. Mitchell, and Allen S. Levine
- **406** Peptide-Catecholamine Interaction: Feeding and Satiety Robert D. Myers
- 412 Brain Neurotransmitters and Appetite Regulation Sarah F. Leibowitz
- 419 Disturbances of Norepinephrine Metabolism and α-2 Adrenergic Receptor Activity in Anorexia Nervosa: Relationship to Nutritional State Walter H. Kaye, Harry E. Gwirtsman, C. Raymond Lake, Larry J. Siever, David C. Jimerson, Michael H. Ebert, and Dennis L. Murphy

Pharmacologic Model of Anxiety in Man —

- 424 Isoproterenol-Induced Anxiety States
 Robert Pohl, John Rainey, Aurelio Ortiz, Richard Balon, Heminder Singh, and
 Richard Berchou
- 428 The Lactate Infusion Model Jack M. Gorman, Donald Dillon, Abby J. Fyer, Michael R. Liebowitz, and Donald F. Klein
- 434 Panic Anxiety and Lactate Metabolism
 John M. Rainey, Jr., Charles E. Frohman, Ken Warner, Stewart Bates, Robert
 B. Pohl, and Vikram Yeragani

Biological and Behavioral Reactions to Stress —

438 Regulation of Adrenocorticotropin Release From the Anterior Pituitary — Terry Reisine

- 443 Melancholia in Rodents: Neurobiology and Pharmacology Fritz A. Henn, Joel Johnson, Emmeline Edwards, and David Anderson
- 447 Neurochemical Basis of Stress-Induced Depression Jay M. Weiss and Prudence Goodman Simson
- 458 Serotonin-Behavior Interactions in Vervet Monkeys — Michael T. McGuire and Michael J. Raleigh

Enkephalin-Endorphins: Emotional Stress, Depression, and the Immune System —

- 464 Selectivity of Opioid Agonists and Antagonists for the Various Opioid Receptor Types A.E. Takemori and P.S. Portoghese
- 466 Opioid Peptides in the Adrenal Pituitary Axis — Christopher J. Evans, Elizabeth Erdelyi, and Jack D. Barchas
- 472 The Alpha MSH-Specific and Arcuate Pro-Opiomelanocortin Neuronal Systems of the Hypothalamus: Observations on Their Connectivity and Response to Colchicine Treatment Karl M. Knigge, Diane T. Piekut, and Shirley A. Joseph
- 476 Depression, Hypothalamic-Pituitary-Adrenocortical Activity, and Lymphocyte Function — Ziad Kronfol and J. Daniel House
- 479 Involvement of Opioid Peptides in the Analgesic, Immunosuppresive, and Tumor-Enhancing Effects of Stress James W. Lewis, Yehuda Shavit, Gregory W. Terman, Linda R. Nelson, Fredrick C. Martin, Robert Peter Gale, and John C. Liebeskind
- 485 Endorphins, Immune Function, and Cancer John E. Morley, Neil Kay, John Allen, Timothy Moon, and Charles J. Billington
- 489 The Ying-Yang Hypothesis of Opioid Peptide Immunomodulation 1/icholas P. Plotnikoff

- Psychobiological Markers for Schizophrenia: State of the Art and Future Perspectives —
- 490 Introduction and Summary Joseph Zubin
- 497 Are There State-Dependent Markers in Schizophrenia? Daniel P. van Kammen, Jules P. Rosen, Jeffrey Peters, Robert Fields, and Welmoet B. van Kammen
- 503 Vulnerability to Schizophrenia: Childhood Indicators Predict Adult Outcome — Ernest Hartmann, Walter Mitchell, Patricia Brune, and Daniel Greenwald
- **509** Distractibility as a Marker of Vulnerability to Schizophrenia *Bonnie Spring*
- 513 Neurophysiological Aspects of Information Processing in Schizophrenia Stuart R. Steinhauer
- 518 Sensory and Perceptual Behavioral Markers of Schizophrenia — Mitchell L. Kietzman
 - Neuropeptides Modulating Dopaminergic Function: New Horizons for the Dopamine Hypothesis of Schizophrenia—
- 523 Cholecystokinin Potentiates
 Dopamine-Mediated Behaviors in the
 Nucleus Accumbens, a Site of CCKDA Co-Existence Jacqueline N.
 Crawley
 - Toxic Effects of Psychomotor Stimulants —
- 528 Persistent Effects of Amphetamine, p-Chloroamphetamine, and Related Compounds on Central Dopamine and Serotonin Neurons in Rodents — Ray W. Fuller
 - Alternate Treatment Strategies in Schizophrenia: Focus on the Deficit State —

- 533 High-Dose Versus Low-Dose Strategies in the Treatment of Schizophrenia — John M. Kane, Arthur Rifkin, Margaret Woerner, Gerald Reardon, Dolores Kreisman, Richard Blumenthal, and Michael Borenstein
 - Panic Disorder and Major Depression: Epidemiology, Family Studies, Biologic, and Treatment Response Similarities —
- 538 The Epidemiology of Anxiety Disorders: A Highlight of Recent Evidence
 Myrna M. Weissman, Philip J. Leaf,
 Charles E. Holzer III, and Kathleen R.
 Merikangas
- 543 Major Depression and Panic Disorder: A Family Study Perspective — James F. Leckman, Myrna M. Weissman, Kathleen R. Merikangas, David L. Pauls, Brigitte A. Prusoff, and Kenneth K. Kidd
- 546 Neuroendocrine Abnormalities in Panic Disorder — Peter P. Roy-Byrne, Thomas W. Uhde, Philip W. Gold, David R. Rubinow, and Robert M. Post
- 551 Panic Disorder and Major Depression: Biological Relationships — Peter P. Roy-Byrne and Thomas W. Uhde
- 555 Lactate Infusion in Patients With Depression and Anxiety Patrick J. Mc-Grath, Jonathan W. Stewart, Wilma Harrison, Frederic M. Quitkin and Judith Rabkin
- 558 Effect of Panic Attacks on the Treatment of Atypical Depressives —
 Michael R. Liebowitz, Frederic M.
 Quitkin, Jonathan W. Stewart, Patrick J.
 McGrath, Wilma Harrison, Judith
 Rabkin, Elaine Tricamo, Jeffrey S. Markowitz, and Donald F. Klein
- Panic Attacks in Outpatients With Depression: Response to Antidepressant Treatment Donald S. Robinson, Allen Kayser, John Corcella, Desmonde Laux, Kevin Yingling, and Diantha Howard

Hormones and Depression—An Update —

568 Hormones and Depression—Conceptual Transitions — Uriel Halbriech

Peripheral Models for the Study of Neurotransmitter Receptors in Man —

- 573 Yohimbine and Clonidine Recognize Different States of Adrenergic Receptors on Human Platelets: Reconsideration of Studies on Platelet Alpha-2 Receptors in Depressive Illness — John E. Piletz and Angelos Halaris
- 579 Nocturnal Serum Melatonin in Major Depressive Disorder Before and After Desmethylimipramine Treatment Richard P. Brown, Stanley Caroff, James J. Kocsis, Jay Amsterdam, Andrew Winokur, Peter Stokes, and Alan Frazer

Patterns of Cognitive Effects of Somatic Therapies —

582 Effect of Neuroleptic Treatments on Attention, Information Processing, and Thought Disorder — Herbert E. Spohn, Lolafaye Coyne, Fred Mittleman, Jan Larson, Mary Johnston, Judy Spray, and Kenneth Hayes

Brain Imaging in Psychiatry: New Developments —

- 588 Magnetic Resonance Imaging Studies of Schizophrenia Robert C. Smith, Richard Baumgartner, Marcos Calderon, Awatif Affas, G.K. Ravichandran, and I. Donald Peters
- 595 Dopamine Receptor Binding of C-11-3-N-Methylspiperone in the Caudate in Schizophrenia and Bipolar Disorder: A Preliminary Report Dean F. Wong, Henry N. Wagner, Jr., Godfrey Pearlson, Robert F. Dannals, Jonathan M. Links, Hayden Ravert, Alan Wilson, Sudhir Suneja, Eythor Bjorvvinssen, Michael J. Kuhar, and Larry Tune

Studies of Peripheral Monoamine Receptors in Affective Illness —

- 599 Platelet Alpha-Adrenergic Receptor Function in Affective Disorders and Schizophrenia — Marian S. Kafka, Larry J. Siever, John I. Nurnberger, Thomas W. Uhde, Steven Targum, Dermot M.J. Cooper, Daniel P. van Kammen, and Nancy S. Tokola
- 603 Studies of Beta-Adrenergic Receptors in Leukocytes of Patients With Affective Illness and Effects of Antidepressant Drugs Ghanshyam N. Pandey, Philip Janicak, and John M. Davis

Social Phobias: Diagnosis, Pathophysiology, and Treatment —

- 610 Psychopharmacological Treatment of Social Phobia Michael R. Liebowitz, Jack Gorman, Abby Fyer, Raphael Campeas, Andrew Levin, Sharon Davies, and Donald F. Klein
- 615 Behavioral Treatment of Social Phobia — Isaac Marks

Improvement With Antidepressants: Timing and Relationship to Biochemical Events —

619 Delayed Biochemical Changes Following Antidepressant Treatment — Michael F. Sugrue

Pharmacogenetics: A Preclinical and Clinical Perspective —

- 623 Molecular Basis of Drug-Resistance Mutations in C. Elegans — James B. Rand and Richard L. Russell
- 631 Biophysical Alterations in Cell Membranes Associated With Psychotherapeutic Drug Exposure, Psychopathology, and Aging George S. Zubenko and Bruce M. Cohen
- 641 Relevance of Genetic Variability to Clinical Psychopharmacology Bruce M. Cohen and George S. Zubenko

Noradrenergic Mechanisms and the Drug Withdrawal Syndrome —

651 Adrenergic Agonist Therapy in Alcohol Withdrawal States in Man — Paul Cushman, Jr., William Lerner, and Michael Cramer

Targeting the Central Nervous System: New Drug Delivery Technologies for Psychotropic Agents —

- 657 Chemical Approaches to Drug Delivery to the Central Nervous System Colin R. Gardner
- 663 Peripheral Models for the Study of Neurotransmitter Receptors in Man — Stephen M. Stahl
- 672 Implantable Narcotic Antagonists: A Possible New Treatment for Narcotic Addiction C. Nora Chiang, Akira Kishimoto, Gene Barnett, and Leo E. Hollister

Pharmacologic Challenge Strategies in Alzheimer's Disease: Basic and Clinical Issues —

- 676 Cognitive and Behavioral Sensitivity to Scopolamine in Alzheimer Patients and Controls Trey Sunderland, Pierre Tariot, Edward A. Mueller, Dennis L. Murphy, Herbert Weingartner, and Robert M. Cohen
- 680 Low- and High-Dose Naloxone in Dementia of the Alzheimer Type —
 Pierre N. Tariot, Trey Sunderland, Herbert Weingartner, Dennis L. Murphy,
 Martin R. Cohen, and Robert M. Cohen

Poster Session —Editor's Choice

- 683 The Window of Vulnerability in the Ontogeny of the Dopamine Receptor Jeanette C. Miller and Arnold J. Friedhoff
- Depression in Adults With a History of Prenatal DES Exposure — Heino F.L. Meyer-Bahlburg, Anke A. Ehrhardt, Jean Endicott, Norma P. Veridiano, E. Douglas Whitehead, and Felix H. Vann
- 690 Cortisol and Prolactin Responses to Dexamethasone in Major Depression, Chronic Pain, and Chronic Pain With Major Depression Joseph H. Atkinson, Jr., Edwin F. Kremer, S. Craig Risch, and David S. Janowsky

- 694 Evidence for a Daily Rhythm of Plasma HVA in Normal Controls But Not in Schizophrenic Patients Allen R. Doran, David Pickar, Rodrigo Labarca, Patrice Douillet, Owen M. Wolkowitz, John W. Thomas, Alex. Roy, and Steven M. Paul
- 698 Imipramine for Treatment of Chronic Depression James H. Kocsis, Allen Frances, J. John Mann, John Sweeney, Carlyle Voss, Barbara Mason, and Richard P. Brown
- 701 A New Postsynaptic Serotonin Receptor Agonist Suitable for Studies in Humans Edward A. Mueller, Dennis L. Murphy, Trey Sunderland, and Julia Jones
- 705 Addition of Estrogen to Imipramine in Female-Resistant Depressives Joseph Zohar, Baruch Shapira, Gerald Oppenheim, Frank J. Ayd, and Robert H. Belmaker
- 707 Lidocaine Kindling is Accompanied by an Increase in Apomorphine Stereotype and Mesolimbic Dopamine D Receptor Density John G. Csernansky, Cynthia A. Csernasky, Seth A. Glick, and Leo E. Hollister

Vol. 21, No. 4, 1985

RATING SCALES AND ASSESSMENT INSTRUMENTS FOR USE IN PEDIATRIC PSYCHOPHARMA-COLOGY RESEARCH

713 From the Editor's Desk -

714 Introduction to This Issue —

Judith L. Rapoport and C. Keith Conners

Demographic Data and Family History —

- 719 *Documentation of Demographic Data and Family History of Psychiatric Illness — Magda Campbell and Michael Palij
- 722 Demographic Template Magda Campbell
- 728 ROS (Research Obstetrical Scale) Arnold J. Sameroff, R. Seifer, and M. Zax
- 731 Prior Medication Record NIMH

Psychiatric Interviews —

- 737 *Psychiatric Interviews Suitable for Use in Research With Children and Adolescents Helen Orvaschel
- 747 CGAS (A Children's Global Assessment Scale) David Shaffer, Madelyn S. Gould, James Brasic, Paul Ambrosini, Prudence Fisher, Hector Bird, and Satwant Aluwahlia
- 749 Rutter-Graham Psychiatric Interview for Children Michael Rutter and Philip Graham
- 753 Children's Psychiatric Rating Scale (Scoring) Barbara Fish
- **765** Children's Psychiatric Rating Scale *NIMH*

Neurological Examinations —

- 773 Revised Physical and Neurological Examination for Subtle Signs Martha Bridge Denckla
- 780 Scoring for Revised Physical and Neurological Examination for Subtle Signs
 Martha Bridge Denckla
- **793** PANESS (Physical and Neurological Examination for Soft Signs) *NIMH*

Diagnosis —

- *DSM-III-R Pediatric Psychopharmacology — Judity L. Rapoport
 - Rating Scales and Checklists for Psychopharmacologic Trials —
- *PLEASE NOTE: All references in this paper are presented in a single reference section to be found on pages 1111-1124.

- *Rating Scales and Checklists for Child Psychopharmacology C. Keith Conners and Russell A. Barkley
- **816** Parent Symptom Questionnaire C. Keith Conners
- 823 Teacher Questionnaire C. Keith Conners
- 828 Teacher Questionnaire (Follow-up School Report) C. Keith Conners
- 832 IGRS (Inpatient Global Rating Scale)
 C. Keith Conners
- 835 Child Behavior Rating Form Craig Edelbrock
- **839** CGI (Clinical Global Impression) Scale *NIMH*
- 845 The Aberrant Behavior Checklist Michael G. Aman, Nirbhay N. Singh, Alistair W. Stewart, and Carolyn J. Field
- 851 GSS (General Scoring Sheet)—Basic NIMH

Measures of Social Skills -

- *Development of a Rating Scale to Measure Social Skills in Children: The Matson Evaluation of Social Skills With Youngsters (MESSY) — Johnny L. Matson, Anthony F. Rotatori, and William J. Helsel
- 861 Matson Evaluation of Social Skills
 With Youngsters (MESSY): (Teacher
 Rating Form) Johnny L. Matson and
 Karen Esveldt-Dawson
- 865 Matson Evaluation of Social Skills
 With Youngsters (MESSY): (Self-Rating Form) Johnny L. Matson and
 Karen Esveldt-Dawson
- 869 Social Interaction Observation Code
 Howard Abikoff, Diane Martin, and
 Rachel Gittelman

- 877 *Assessing Drug Effects on Academic Performance Kenneth D. Gadow and H. Lee Swanson
- 887 *Measures of Cognitive Functioning Appropriate for Use in Pediatric Psychopharmacology Research Studies — James M. Swanson
- *The Computerized Continuous Performance Test C. Keith Conners
- *Measuring Activity Level in Children C. Keith Conners
- 898 Hillside Behavior Rating Scale (Behavior During Testing) Rachel Gittelman and Donald Klein
- 901 Classroom Observation Code: A Modification of the Stony Brook Code —

 Howard Abikoff and Rachell Gittelman

Ratings for Attention Deficit Disorders —

- 913 *Some Thoughts on the Diagnosis of ADD-H in Adolescents — Rafael Klorman
- 915 Introduction to the Use of ACTERS

 Rina K. Ullmann, Esther K. Sleator,
 and Robert L. Sprague
- 917 ACTeRS (ADD-H Comprehensive Teacher's Rating Scale) —
- 921 ADD-H Adolescent Self-Report Scale
 C. Keith Conners and Karen C. Wells
- 923 Parent Questionnaire of Teenage Behavior (Modified Conners) Rachel Gittelman
- 925 Self-Evaluation (Teenager's) Self-Report Rachel Gittelman
- 927 AQCC (Adult Questionnaire-Childhood Characteristics) Scale — Paul H. Wender
- 929 Bibliography on Rating and Assessment Instruments for Attention Deficit Disorder (ADD) Natalie Reating

Ratings for Anxiety Disorders —

*PLEASE NOTE: All references in this paper are presented in a single reference section to be found on pages 1111-1124.

- 933 Ratings for Anxiety Disorders Rachel Gittelman
- 934 Children's Manifest Anxiety Scale: Parent Ratings — Rachel Gittelman
- 936 Children's Manifest Anxiety Scale: Child Ratings — Rachel Gittelman
- 939 Parent's Questionnaire (Modified Conners): Anxiety and Mood Items Added

 Rachel Gittelman
- 945 Teacher Rating Scale ((Modified Conners): Anxiety and Mood Items Added

 Rachel Gittelman

Ratings for Childhood Depression —

- 951 *Scales of Potential Use in the Psychopharmacologic Treatment of Depressed Children and Adolescents — Theodore A. Petti
- 957 DMS-III Symptom Checklist for Major Depressive Disorders Javad Kashani, Donald McKnew, and Leon Cytryn
- 959 BID (The Bellevue Index of Depression) Theodore A. Petti
- 969 PNID (Peer Nomination Index of Depression M. M. Lefkowitz and E. Tesing
- 972 SADLI (School Age Depression Listed Inventory) Theodore A. Petti
- 976 Interview for the SADLI Theodore A. Petti
- 979 Children's Depression Rating Scale-Revised — Elva O. Poznanski
- 991 ISC (The Interview Schedule for Children) Maria Kovacs
- 995 CDI (The Children's Depression Inventory) Maria Kovacs

Ratings for Eating Disorders —

1001 *Rating Scales in the Eating Disorders — Katherine A. Halmi

- 1004 Anorexic Behavior Scale Peter D. Slade
- 1005 Anorectic Attitude Questionnaire Solomon C. Goldberg, Katherine A. Halmi, and Elke D. Eckert
- 1008 Eating Attitudes Test David M. Garner and Paul E. Garfinkel
- 1009 Eating Disorder Inventory David M. Garner, M. P. Olmsted, and J. Polivy
- 1011 Binge Scale Questionnaire Raymond C. Hawkins and Pamelia F. Clement
- 1013 Binge-Eating Questionnaire Katherine A. Halmi, James R. Falk, and Estelle Schwartz
- 1017 Bulimia Interview Form Timothy Walsh and Madeline Gladis
- **1025** Eating Disorders Questionnaire James E. Mitchell

Ratings for Autism —

- 1047 *Behavioral and Cognitive Measures
 Used in Psychopharmacological
 Studies of Infantile Autism Magda
 Campbell and Michael Paliz
- 1053 CARS (Childhood Autism Rating Scale) — E. Schopler, R. J. Reichler, and B. R. Renner

Ratings for Obsessive-Compulsive Disorders —

1057 The Leyton Obsessional Inventory-Child Version — Carol J. Berg, Judith L. Rapoport, and Martine Flament

Rating for Adverse Effects —

1063 *Measurement of Side Effects Including Tardive Dyskinesia —
Magda Campbell

- 1067 DOTES (Dosage Record and Treatment Emergent Symptom Scale) — NIMH
- 1069 TESS (Treatment Emergent Symptoms Scale—Write-In) NIMH
- 1073 STESS (Subjective Treatment Emergent Symptoms Scale) NIMH
- 1077 AIMS (Abnormal Involuntary Movement Scale) NIMH
- 1081 Protocol for Rating Drug-Related AIMS, Stereotypies, and CPRS Assessments — Magda Campbell
- 1082 Timed Stereotypies Rating Scale Magda Campbell
- 1085 Laboratory Tests for Drug Studies Judith L. Rapoport

Measures of Medication Compliance —

1089 *Measurement of Compliance — Esther K. Sleator

Grant Support and Ethical Issues -

- 1097 The Grant Support Program of the Pharmacologic and Somatic Treatment Research Branch Natalie Reatig
- 1100 DHHS Internal Policies for Reviewing Protections to Human Subjects in Research Natalie Reatig
- 1105 Ethical Issues in Research With Children: A Bibliography Natalie Reatig
- 1111 References for All Starred * Papers —

^{*}PLEASE NOTE: All references in this paper are presented in a single reference section to be found on pages 1111-1125.